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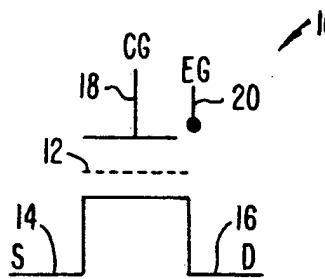


FIG. 1a

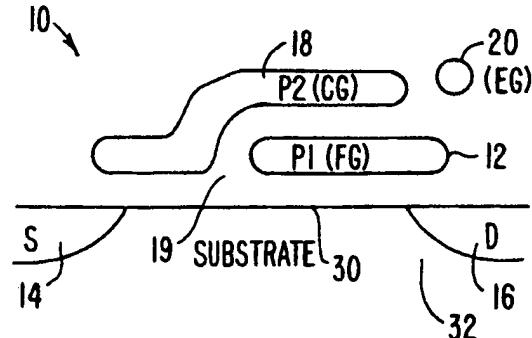


FIG. 1b

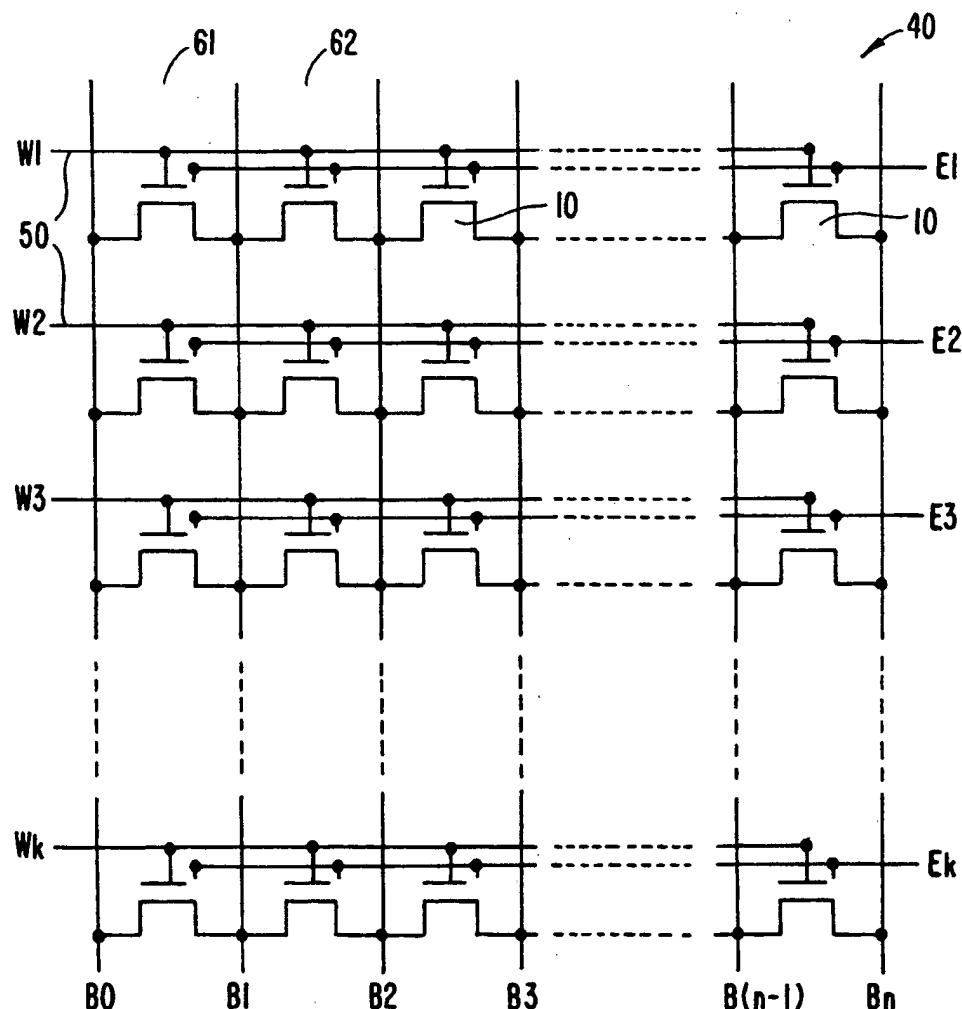


FIG. 2a

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VOLTAGE CONDITIONS FOR NORMAL MEMORY OPERATIONS

TYPE OF LINES	READ	PROGRAM	ERASE
SELECTED WORD LINE (WL)	5V	12V	0V
NON-SELECTED WORD LINE (WL)	0V	0V	0V
SELECTED SOURCE LINE (SL)	0V	0V	0V
SELECTED DRAIN LINE (DL)	1.5V	8V	0V
NON-SELECTED BIT LINES (BL)	FLOAT	FLOAT	0V
SELECTED ERASE LINE (EL)	0V	0V	20V
NON-SELECTED ERASE LINE (EL)	0V	0V	0V

FIG. 3

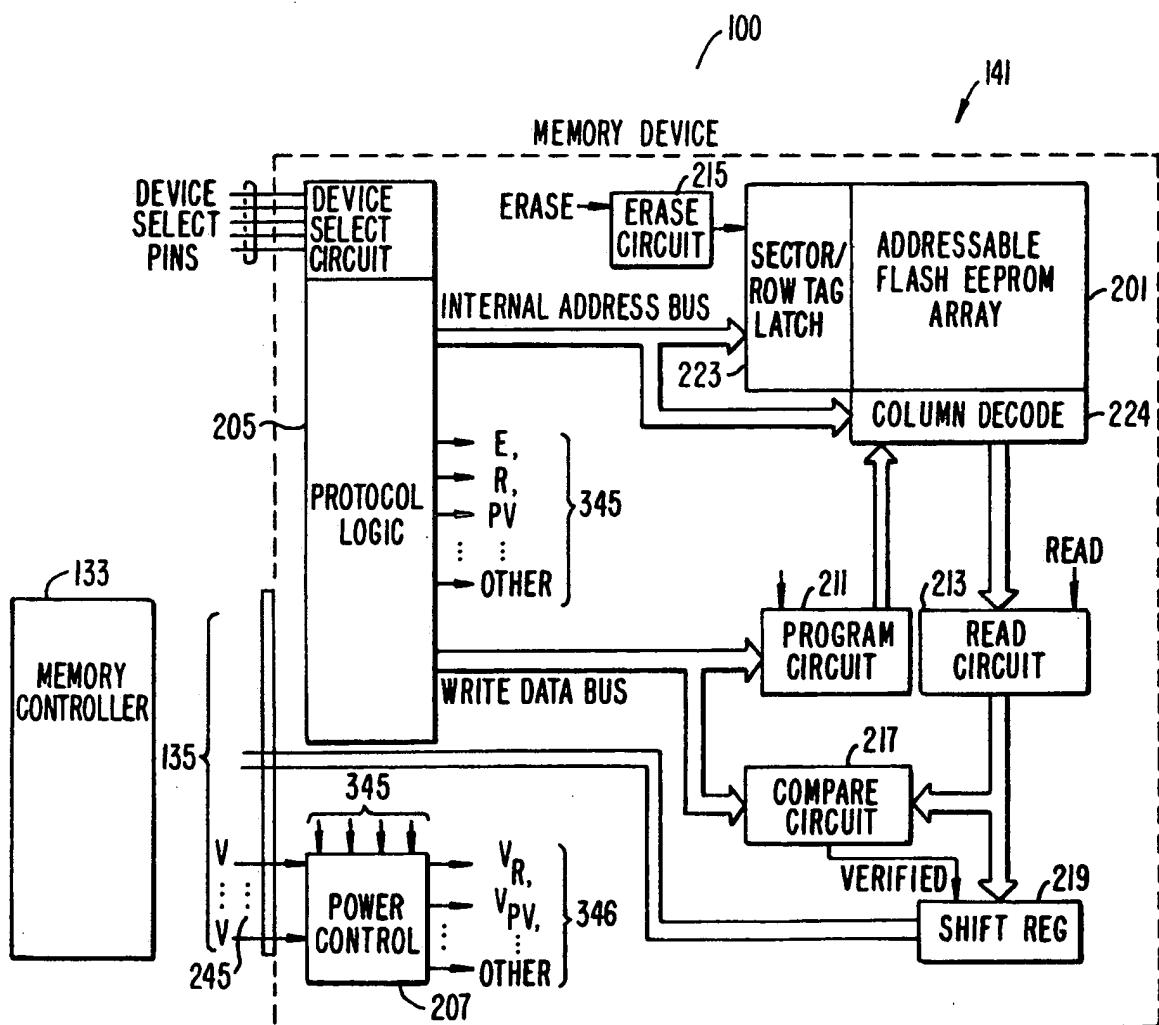


FIG. 4

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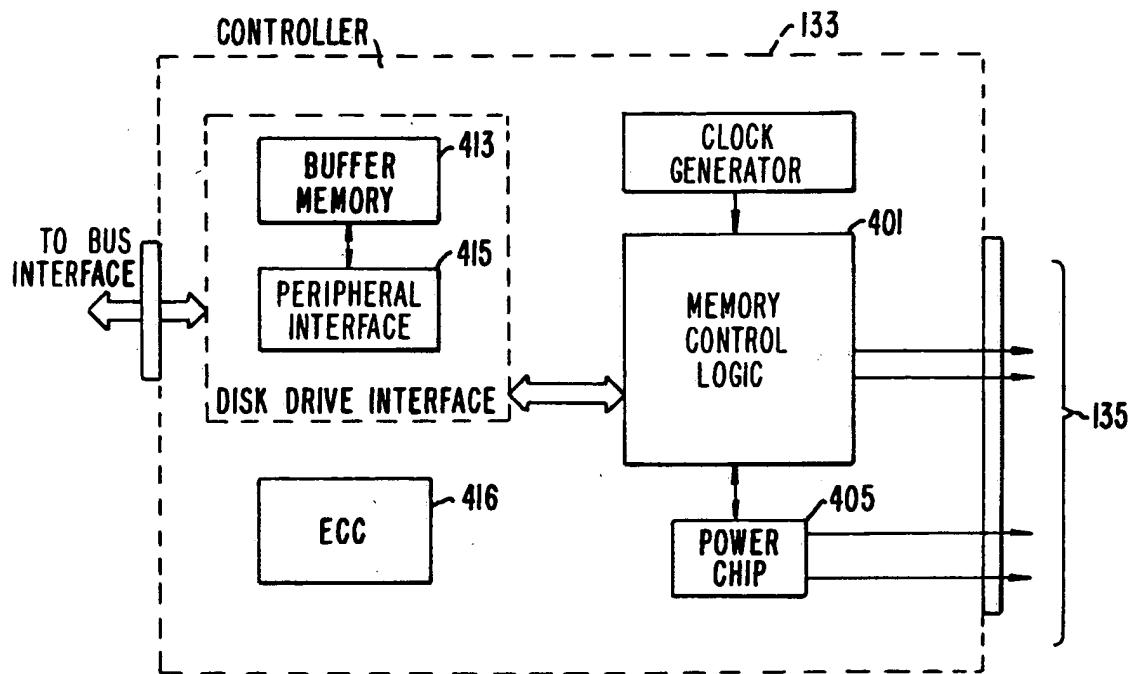


FIG. 5

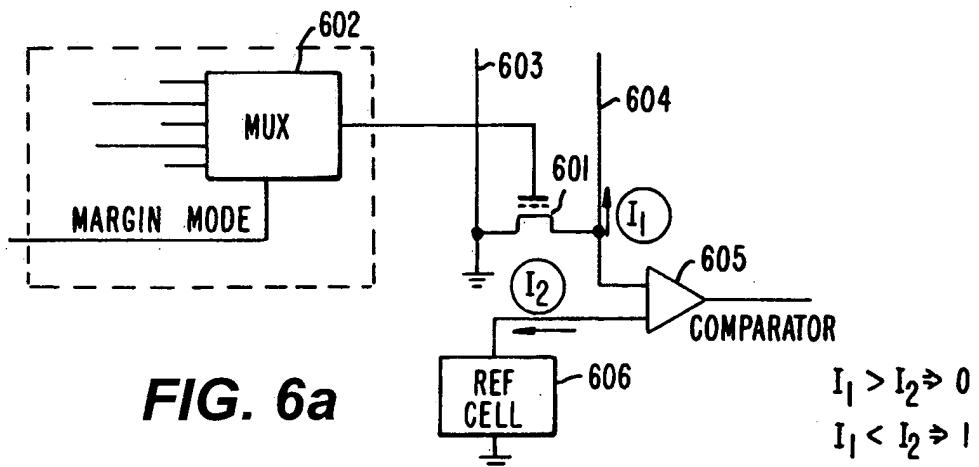


FIG. 6a

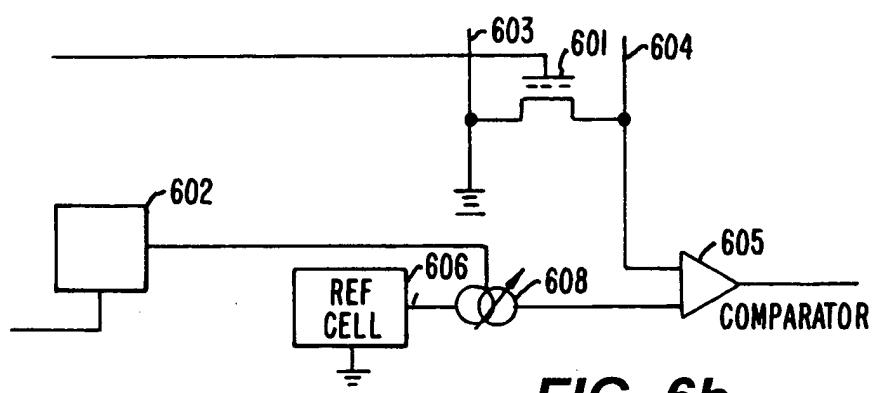


FIG. 6b